

# DELPHION

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## Derwent Record

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Derwent Title: **Altering setting for portable electronic communication device, especially display language, by downloading any non accessible software module via wireless network**

Original Title: ☒ SE0002317A: PORTABEL ELEKTRONISK KOMMUNIKATIONSAPPARAT OCH EN METOD FOER ATT AENDRA EN INSTAELLNING I APPARATEN.

Assignee: **TELEFONAKTIEBOLAGET ERICSSON L M** Standard company  
Other publications from TELEFONAKTIEBOLAGET ERICSSON L M (TELF)...

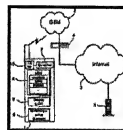
Inventor: **PETTERSSON M;**

Accession/Update: **2003-874112 / 200381**

IPC Code: **H04M 3/42 ;**

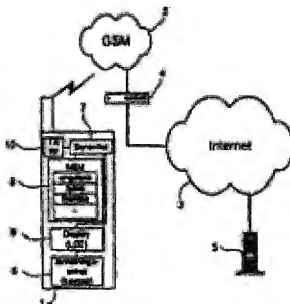
Derwent Classes: **T01; W01;**

Manual Codes: **T01-F05B2(Configuring) , T01-M06A1A(Hand-held: notepads, palm-tops, personal organisers) , T01-S03 (Claimed software products) , W01-C01D3C(Portable; hand-held) , W01-C01G6E(Internet communication) , W01-C01Q3A(Software updating and modification)**



Derwent Abstract: (SE0002317A) **Novelty** - A setting selected from a list by a user is checked to see whether it corresponds to a software module which is not accessible in the communication device memory (8) and if this is the case the communication device (1) sends a message with a request to an application server (5) via a wireless communication network (2-4) in order to download the selected module into the memory. The setting is altered by installing the selected module, so that the communication device function is changed as requested.  
**Detailed Description** - INDEPENDENT CLAIMS are also included for the following:  
(1) Software product with software code component downloadable into communication device memory in order to carry out this method; and  
(2) Portable electronic communication device used to implement this method.  
**Use** - For altering settings of mobile phones, personal digital assistants (PDAs), people tagging devices, communicators, electronic calendars or intelligent phones. A preferred setting is the language used in the display.  
**Advantage** - A single communication device model can be sold worldwide without the need to store many different languages in the device memory.

Images:



**Description of Drawing(s)** - Figure 1 shows a network environment containing a mobile phone.  
Mobile phone 1, GSM network 2, Internet 3, WAP gateway 4, Application server 5, Memory 8 Dwg.1/3

Family:

PDF Patent	Pub. Date	Derwent Update	Pages	Language	IPC Code
<input checked="" type="checkbox"/> SE0002317A *	2001-12-22	200381	19	SV_SV	H04M 3/42
Local appls.: SE2000000002317 Filed:2000-06-21 (2000SE-0002317)					
<input checked="" type="checkbox"/> SE0520153C2 =	2003-06-03	200381		SV_SV	H04M 3/42
Local appls.: SE2000000002317 Filed:2000-06-21 (2000SE-0002317)					

INPADOC  
Legal Status:

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Priority Number:

Application Number	Filed	Original Title
SE2000000002317	2000-06-21	PORTABEL ELEKTRONISK KOMMUNIKATIONSAPPARAT OCH EN METOD FOER ATT AENDRA EN INSTAELLNING I APPARATEN.

Title Terms:

ALTER SET PORTABLE ELECTRONIC COMMUNICATE DEVICE DISPLAY  
LANGUAGE NON ACCESS SOFTWARE MODULE WIRELESS NETWORK

Pricing Current charges

<b>Derwent Searches:</b>	Boolean   Accession/Number   Advanced
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## SE0002317

Publication Title:

Portabel elektronisk kommunikationsapparat och en metod för att ändra en inställning i apparaten.

Abstract:

Abstract not available for SE0002317 Data supplied from the esp@cenet database - Worldwide

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Courtesy of <http://v3.espacenet.com>

0002317-6 H04M 3/42

SVERIGE (L) ALLMÄNT TILLGÄNGLIG

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(41) OFF DAT 2001-12-22 (74) OMBUD Ström &amp; Gulliksson AB

(71) SÖKANDE Telefonaktiebolaget L M Ericsson (publ)  
126 25 Stockholm SE

(72) UPPFINNARE Mats Pettersson Lund SE

(30) PRIORITETSUPPGIFTER

(54) BENÄMNING Portabel elektronisk kommunikationsapparat och en metod för  
att ändra en inställning i apparaten.

(57) SAMMANDRAG

En elektronisk kommunikationsapparat och metod för att ändra en inställning i apparaten (1), varvid inställningen ändras genom att välja (21) ett alternativ från listan med alternativ för inställningarna som svar på en användaraktiverad signal (22). Varje alternativ är associerat med en speciell mjukvarumodul och det bestäms om det valda alternativet motsvarar en i ett internminne (8) hos mobiltelefonen (23) ej tillgänglig mjukvarumodul. Om detta är sant skickar den elektroniska kommunikationsapparaten (1) ett meddelande med en begäran till en fjärrserver (5) via ett trådlöst kommunikationsnätverk (2,3,4) för att ladda ner mjukvarumodulen (24). Apparaten laddar ner den valda mjukvarumodulen till ett internminne (8) hos apparaten (1) (25) och ändrar inställningen genom att implementera den valda mjukvarumodulen, varvid funktionen hos apparaten (1) ändras enligt det valda alternativet (26).

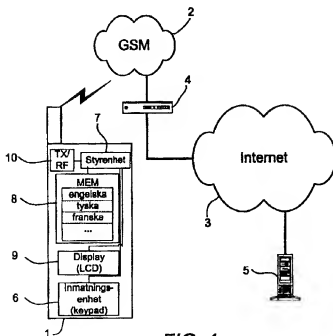


FIG. 1